

PATENT APPLICATION FEE DETERMINATION RECORD
Effective December 8, 2004

Application or Docket Number

10/538058

CLAIMS AS FILED - PART I

(Column 1)

(Column 2)

U.S. NATIONAL STAGE FEES		
BASIC FEE	SMALL ENT. = \$ 150	LARGE ENT. = \$ 300
EXAMINATION FEE	Satisfies PCT Article 33(1)-(4) = \$ 50 / \$ 100	All other situations = \$ 100 / \$ 200
SEARCH FEE	U.S. Is ISA = \$ 50 / \$ 100 ALL other countries = \$ 200 / \$ 400	All other situations = \$ 250 / \$ 500
FEES FOR EXTRA SPEC. PGS.	minus 100 =	/ 50 =
TOTAL CHARGEABLE CLAIMS	18 minus 20 =	=
INDEPENDENT CLAIMS	1 minus 3 =	=
MULTIPLE DEPENDENT CLAIM PRESENT	<input type="checkbox"/>	

* If the difference in column 1 is less than zero, enter "0" in column 2

SMALL ENTITY
TYPE

OR OTHER THAN
SMALL ENTITY

RATE	FEES	RATE	FEES
BASIC FEE		300	
EXAM. FEE		200	
SEARCH FEE		400	
X \$ 125 =		X \$ 250 =	
X \$ 25 =		X \$ 50 =	
X \$ 100 =		X \$ 200 =	
+ \$ 180 =		+ \$ 360 =	
TOTAL		TOTAL	900

CLAIMS AS AMENDED - PART II

(Column 1)

(Column 2)

(Column 3)

AMENDMENT A	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	
	Total	*	Minus	**	=
Independent	*		Minus	***	=
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM				<input type="checkbox"/>	

SMALL ENTITY

OR OTHER THAN
SMALL ENTITY

RATE	ADDI- TIONAL FEE	RATE	ADDI- TIONAL FEE
X \$ 25 =		X \$ 50 =	
X \$ 100 =		X \$ 200 =	
+ \$ 180 =		+ \$ 360 =	
TOTAL ADDIT. FEE		TOTAL ADDIT. FEE	

AMENDMENT B	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	
	Total	*	Minus	**	=
Independent	*		Minus	***	=
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM				<input type="checkbox"/>	

RATE	ADDI- TIONAL FEE	RATE	ADDI- TIONAL FEE
X \$ 25 =		X \$ 50 =	
X \$ 100 =		X \$ 200 =	
+ \$ 180 =		+ \$ 360 =	
TOTAL ADDIT. FEE		TOTAL ADDIT. FEE	

* If the entry in column 1 is less than the entry in column 2, write "0" in column 3.

** If the "Highest Number Previously Paid For" IN THIS SPACE is less than "20", enter "20".

*** If the "Highest Number Previously Paid For" IN THIS SPACE is less than "3", enter "3".

The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.

JC17 Rec'd PCT/PTO 09 JUN 2005

U.S. APPLICATION NO. (if known, see 37 CFR 1.5) 107538058	INTERNATIONAL APPLICATION NO. PCT/EP2003/ 50973	ATTORNEY'S DOCKET NUMBER 4590-417		
The following fees are submitted:		CALCULATIONS PTO USE ONLY		
21. <input checked="" type="checkbox"/> Basic national fee		... \$ 300.00 \$ 300.00		
22. <input checked="" type="checkbox"/> Examination fee If International preliminary examination report prepared by USPTO and all claims satisfy provisions of PCT Article 33(1)-(4)		... \$ 100.00 \$ 200.00		
All other situations		... \$ 200.00		
23. <input checked="" type="checkbox"/> Search fee Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Search Authority		... \$ 100.00 \$ 500.00		
International Search Report prepared and provided to the Office		... \$ 400.00		
All other situations		... \$ 500.00		
TOTAL OF 21, 22 and 23 =		\$1,000.00		
<input type="checkbox"/> Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof				
Total Sheets	Extra sheets	Number of each additional 50 or fraction thereof (round up to a whole number)	RATE	
- 100 =	/50 =		× \$250.00	\$ 1032.500
Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(e)).			\$ 1042.400	
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE	
Total Claims	17	- 20 = 0	× \$ 50.00	\$ 0.00
Independent Claims	1	- 3 = 0	× \$200.00	\$ 0.00
MULTIPLE DEPENDENT CLAIM(S) (if applicable)		03 FC:1632	Adjustment date: 09/26/2005 PAYMENT 06/14/2005 FEE \$360.00000050 10538058 -500.00 00	
TOTAL OF ABOVE CALCULATIONS =		\$ 0.00		
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2.		\$ 0.00		
SUBTOTAL =		\$ 1000.00		
Processing fee of \$130.00 for furnishing the English translation later than the 30 months from the earliest claimed priority date (37 CFR 1.492(f)).		+ \$ 0.00		
TOTAL NATIONAL FEE =		\$ 1000.00		
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property		+ \$ 40.00		
TOTAL FEES ENCLOSED =		\$ 1040.00		
		Amount to be refunded:		
		Amount to be charged		
<p>a. <input type="checkbox"/> A check in the amount of \$ _____ .00 to cover the above fees is enclosed.</p> <p>b. <input type="checkbox"/> Please charge my Deposit Account No. <u>07-1337</u> in the amount of \$ _____ to cover the above fees. A duplicate copy of this sheet is enclosed.</p> <p>c. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <u>07-1337</u>. A duplicate copy of this sheet is enclosed.</p> <p>c. <input checked="" type="checkbox"/> Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.</p>				
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status. Kindly use the attorneys' address associated with the following Customer Number for future correspondence.				
SEND ALL CORRESPONDENCE TO:				
LOWE HAUPTMAN & BERNER, LLP 1700 Diagonal Road, Suite 300 Alexandria, VA 22314 (703) 684-1111		Customer No. 33308 PATENT TRADEMARK OFFICE	 SIGNATURE Kenneth M. Berner NAME 37,093 REGISTRATION NUMBER	